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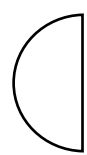

ALARM AND EMERGENCY
TELEPHONE DIALLER

BA 611

L 16

GB IE CY **ALARM AND EMERGENCY TELEPHONE DIALLER**
Operation and Safety Notes

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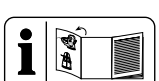

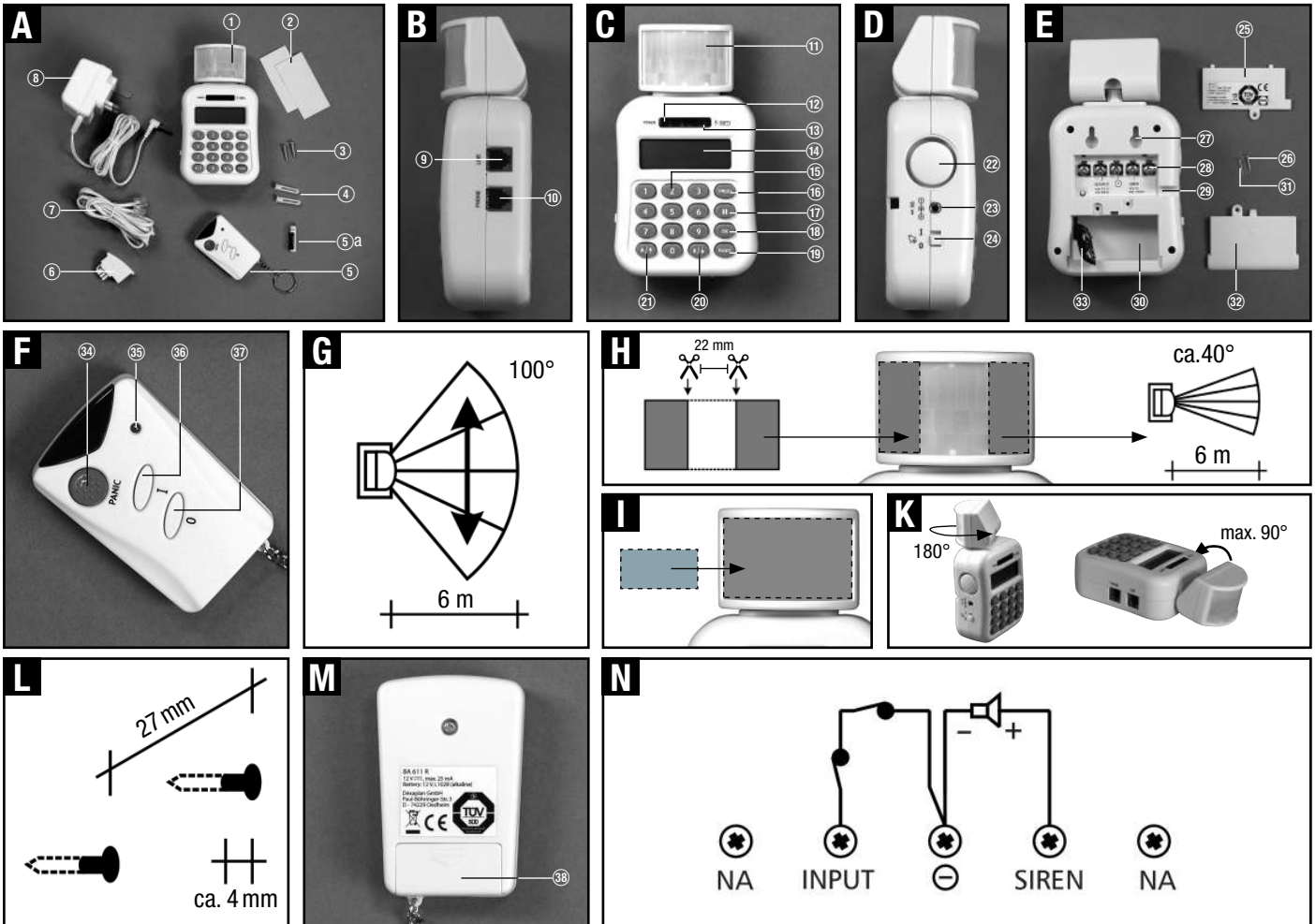
A
B
C
D
E
F
G
100°
6 m
H
22 mm
ca.40°
6 m
I
K
180°
max. 90°
L
27 mm
ca. 4 mm
M
N
NA
INPUT
SIREN
NA

Introduction

Please read carefully and completely through these operating instructions and fold out page 3, the page with the illustrations. These operating instructions form part of the product and contain important information about bringing the product into use and its handling. Always observe all the safety advice. If you have any questions or are unsure of how to handle the device please consult our Internet page at www.dexaplan.com or contact our service centre (see the section about "Service"). Keep these instructions and if necessary pass them on to a third party.

Proper use

This alarm and emergency telephone dialler is intended exclusively for use in internal rooms in private houses.
The power for the alarm unit is provided by the supplied 9V DC mains adapter connected to the 230V ~ AC, 50Hz mains supply. A 9 volt block backup battery (not included) ensures the functions are retained if the mains supply is interrupted. For the dialling function to work connection to an analogue telephone line is required.
This alarm and emergency telephone dialler can be armed and disarmed using the keypad or the remote control.
A programmable entry delay and an exit delay allow you to arm or disarm the unit from within the monitored area.
The motion detector integrated into the alarm unit reacts to the motion of people in the monitored area. On alarm the alarm unit dials the telephone numbers you have preprogrammed into it. In addition the siren integrated into the alarm unit can give off an audible alarm sound.
The alarm can also be triggered immediately by a panic button.
Alternatively the unit can be set to give a gong chime on detection of motion.
The manufacturer shall not be liable for damage caused by improper use or incorrect operation.

Included items

See Fig. A

① 1x Alarm unit BA 611
② 2x Masking stickers
③ 2x Screws for alarm unit
④ 2x Dowels for alarm unit
⑤ 1x Remote control BA 611 R
⑤a 1x Battery CN23 A, 12V alkaline
⑥ 1x Telephone cable adapter (only included in some countries)
⑦ 1x Telephone connection cable (approx. 2m, with RJ11 plug)
⑧ 1x Mains adapter with approx. 1.8m cable
1x Operating instructions

Features and equipment

Alarm unit BA 611

See Fig. B

⑨ Telephone line connection "LINE"
⑩ Telephone connection "PHONE"

See Fig. C

⑪ Motion detector (PIR)
⑫ Power LED
⑬ LED for low battery / detection
⑭ LC display
⑮ Number keys 0 to 9
⑯ "PROG" key
⑰ "PAUSE" key
⑱ "OK" key
⑲ "PANIC" key
⑳ #/↓ key
㉑ *⁄↑ key

See Fig. D

㉒ Siren
㉓ Mains adapter connection socket (9V)
㉔ Gong On / Off switch

See Fig. E

㉕ Connection compartment cover
㉖ Screw for connection compartment cover
㉗ Screw holes for mounting
㉘ Connection terminals
㉙ Recess slot
㉚ Battery compartment
㉛ Screw for battery compartment cover
㉜ Battery compartment cover
㉝ Battery connector

Remote control BA 611 R

See Fig. F

㉞ "PANIC" key
㉟ Check LED
㊱ "⏻" key for arming device
㊲ "⏻" key for disarming device

See Fig. M

㊳ Battery compartment cover

Disposal

Dispose of packaging materials, used batteries and worn out devices at a local authority approved disposal facility. In accordance with European Directive 2002/96/EC (covering waste electrical and electronic equipment) and its transposition into national legislation, worn out electrical devices must be collected separately and recycled. Take out the batteries before you dispose of electrical devices. As the end user you have a duty to recycle or properly dispose of your used batteries. Batteries must not be disposed of with the household refuse.

Information

Guarantee

This product carries a 3-year guarantee from the date of purchase. Please retain the sales voucher as proof of purchase. In the event of a claim under the guarantee please contact the service centre for your country to ensure that your goods can be returned at no cost. Furthermore, the guarantee is restricted to defects in material and manufacture only. It does not cover batteries, wear and tear or damage to fragile parts. The product is intended for private and domestic use exclusively. It is not intended for commercial use. No liability is accepted for damages in the event of a break-in. An alarm is no substitute for security protection and does replace your obligation to be careful. The guarantee is void in the event of misuse or improper handling, the use of force or attempted repairs unless carried out by the service centre. This guarantee does not affect your statutory rights.

Service

Information on what to do in the event of a problem can be found on the Internet at www.dexaplan.com.
In the event of questions please contact our service centre by e-mail (service@dexaplan.de) or telephone (GB ∅ 0870 / 241 3029; IE ∅ 18 90 / 85 18 51) Monday-Friday, 8:30 - 17:00 hours. There you will obtain all the necessary information about service procedures such as returning devices etc.

Declaration of conformity CE

Dexaplan GmbH hereby declares that the alarm and emergency telephone dialler complies with the basic requirements and the other relevant regulations of Directive 1999 / 5 / EC. Conformity has been demonstrated. The complete declaration of conformity can be read at: www.dexaplan.com

Dexaplan GmbH
Paul-Böhringer-Str. 3 · D-74229 Oedheim
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Technical information

Alarm unit BA 611

Operating voltage:	9 V ⎓ DC
Current input:	130 mA (alarm), < 5 mA (standby)
Power supply:	From the supplied mains adapter or the backup battery (9 volt block 6LR61, not included)
Radio receiver:	433.92 MHz
Siren:	100 dB(A) +/- 5 dB(A) at 0.3 m (mains operation)
Siren duration (max.):	Approx. 30 sec. / approx. 30 sec. pause / approx. 30 sec. alarm
Gong function:	Can be deactivated; signals each detected motion with a gong sound
Programmable telephone numbers:	Max. 5 numbers
Automatic dialling:	Up to 5 times
Programmable code:	3 to 6 digits
Exit delay:	Approx. 55 sec.
Entry delay:	Programmable: 0 / 5 / 10 / 15 / 20 sec.
Operating temperature:	0 °C to + 39 °C
Area of use:	Interior rooms
Housing material:	ABS
Housing dimensions:	Approx. 86 x 150 x 46 mm (W x H x D)
Weight:	Approx. 197 g (without battery, without accessories)

Motion detector (attached to the alarm unit)

Sensor:	Passive infrared (PIR)
Detection angle:	Approx. 100 ° horizontal
Detection range:	Approx. 6 m at 20 °C (transverse motion, mounting height approx. 0.5 to 2 m)

Remote control BA 611 R

Operating voltage:	12 V ⎓ DC
Current input:	max. 25 mA
Power supply:	1x battery 12 V, alkaline (type CN 23 A)
Transmission frequency:	433.92 MHz
Transmission range:	Approx. 20 m (in open space)
Coding:	Factory set unique code
Function indicator:	LED
Operating temperature:	0 °C to + 40 °C
Housing material:	ABS
Housing dimensions:	Approx. 45 x 67 x 16 mm (W x H x D)
Weight:	Approx. 34 g (with battery)

Mains adapter

Power supply:	230 V ~ AC, 50 Hz
Power consumption:	4.5 VA
Output:	9 V ⎓ DC, max. 500 mA

Safety advice

The following advice is intended for your safety and satisfaction during operation of the device. Please note that non-observation of this safety advice can lead to considerable danger.

Explanation of the symbols and terms used:

⚠ **Danger!** Non-observance of this instruction or advice could endanger life and health.

⚠ **Attention!** Non-observance of this instruction or advice will endanger property.

ⓘ **Tip!** Observance of this instruction or advice will achieve best performance.

⚠ **Danger!**

- Operate the alarm unit with 9 V DC only! Check before connecting the 12 V DC adapter to the mains that the electricity supply to the device is protected by the appropriate fuse or trip in accordance with the applicable regulations. Do not connect any other power supply to the connection terminals. Otherwise there is a risk to life and limb!
- Do not leave small children unattended with the packaging material, small parts and batteries! Otherwise there is a risk to life from suffocation!
- Do not leave small children unattended with the device! Otherwise there is a risk to life and limb!
- Make sure that the alarm sound is not triggered when someone is in its direct vicinity Otherwise there is a risk of severe hearing damage!
- Wear ear protection when you check the siren. Otherwise there is a risk of severe hearing damage!
- Do not damage any cables or pipes for gas, electricity, water or telecoms when you are drilling or mounting the device! Otherwise there is a risk to life and limb!
- Do not allow the device to come into contact with moisture! Otherwise there is a risk to life and limb!
- Handle the mains adapter cable carefully! Place all cables in such a position that they cannot be damaged or become a trip hazard. Otherwise there is a risk to life and limb!
- Avoid skin or bodily contact with used or damaged batteries! Wear suitable protective gloves and clothing! Otherwise there is a risk of injury from corrosive substances!
- Do not short-circuit or attempt to recharge the batteries! Otherwise there is a risk to life from explosion!
- If the batteries are opened or burned there is a risk of explosion!
- Never let children play with batteries. Swallowing batteries can result in serious damage to health.
- Do not place the device near fire, heat, or subject it

to prolonged temperatures of over 50 °C! Otherwise there is a risk to life from explosion!

⚠ **Attention!**

- Use 1 x 12 V battery, alkaline (type CN 23 A or L1028) for the remote control. Do not use any other battery type.
- Check for correct polarity when you insert the battery.
- Use only good quality alkaline batteries. Rechargeable batteries are not suitable because they discharge themselves.
- When a battery becomes discharged remove it from the device.
- Always use new batteries and never use partially discharged batteries.
- Protect the device from strong magnetic or electric fields!
- Protect the device from violent mechanical loads and vibrations!
- Before assembling and bringing the device into use check the supplied items for damage and completeness!
- Have the device repaired by authorised and trained personnel only!
- If the device is damaged (e.g. transport damage) do not connect it. If in doubt ask your customer service centre.
- Remove the batteries if the alarm and emergency telephone dialler is likely to remain out of operation for a prolonged period.

Preparing for first use

Plan where you are going to locate the device

Check that the alarm and emergency telephone dialler works properly at the proposed site.

Observe the following points:

- Place the alarm unit near a mains outlet socket and an analogue telephone connection point. Take note of the cable length required.
- Do not position the alarm unit near any metal objects, such as metal cabinets or other objects that may interfere with radio reception.
- Monitoring is by means of a motion detector (PIR) attached to the top of the alarm unit. The position you select for the device should be in an area of the building that is likely to be crossed by an intruder, for example a corridor or stairs.
- The motion detector reacts to changing heat sources; e.g. movement of people within its detection range (up to approx. 6 m over a max. angle of 100 °, from an ideal mounting height of approx. 0.5 – 2 m, see Fig. G).
- Do not cover the motion detector on the alarm unit! Otherwise this will detrimentally affect the proper functioning of the detector.
- As the motion detector reacts to changes in heat, there should be no sources of heat in detection range, e.g. heaters, air conditioning units, windows, ovens or strong draughts.
- Pets may also trigger the alarm. Keep pets away from the monitored areas when the alarm and emergency telephone dialler is armed or direct the motion detector in an appropriate direction.
- The speed of detection also depends on the ambient temperature. Detection is faster in a cooler environment.
- Motion moving transverse to the motion detector will be detected faster than motion moving directly towards it. Position the device in such a way that an intruder would be most likely to move transversely to it (see Fig. G, direction of arrows).
- Position the alarm unit in such a way that a potential intruder would not immediately notice it.

Telephone connection

- Connect the supplied telephone connection cable ⑦ between the telephone line connection “LINE” ⑨ and your analogue domestic telephone connection point. For some countries an adapter is included.
- If necessary you can connect a telephone or another terminal device with an RJ-11 plug cable to the “PHONE” socket ⑩ if the two middle pins of the RJ-11 plug are wired.
  Note: The pin assignments differ from device to device.

Power supply

Remote control:

- Push the battery compartment cover ㊳ downwards using light pressure (see Fig. M).
- Insert the battery ⑤a, observing the correct polarity (see marking in the battery compartment).
- Push the battery compartment cover back on to the housing again.
- Check that the remote control unit works properly by pressing the ⏀ key ㊲. The check LED ㉟ illuminates.

Alarm unit:

9 V block battery (optional, for backup power supply)

- Remove the screw ㉛ from the battery compartment cover ㉜ with a crossheaded screw driver.
- Remove the battery compartment cover by pushing it downwards.
- Connect a 9V block battery to the battery connector ㉝. Pay attention to the correct polarity.
- Now place the connected battery inside the battery compartment ㉚.
- Push the battery compartment cover back on to the battery compartment again.
- Tighten the screw to fasten the battery compartment cover back into place.

Mains adapter:
- Connect the mains adapter ⑧ to the mains adapter connection socket ㉓ (9V).
- Connect the mains adapter to a suitable mains outlet socket (230V ~ AC).

After successful connection to a power source (battery and/or mains adapter), the red power LED ⑫ of the alarm unit illuminates and the LC display ⑭ illuminates. If the device is disconnected from the power supply and then reconnected the device retains all the settings except the date and time in its memory. If a backup battery is not fitted or the battery is exhausted then this is indicated by the LED ⑬ lighting up every three seconds.

Making the settings

- The device must be disarmed to change to the settings mode [PROG]. (“ARM” is not visible on the display).
- If you do not enter any settings within 10 seconds in the settings mode then the device automatically quits this mode.
- Every time you press a key the alarm unit issues a pip sound.
- The default password set at the factory is “000”.
- If you enter an incorrect password and confirm it with the OK key ⑱, the device responds with an error sound and automatically quits the settings mode.

Changing the password:
- Enter the current password (factory setting: “000”).
- Press the PROG key ⑯.
- The word “PASSWORD” flashes in the left top of the LC display ⑭.
- Press the OK key ⑱ to confirm.
- Enter your new password (3 to 6 digits) with the number keys 0 to 9 ⑮. (If you enter more than 6 numbers, the device responds with an error sound. Then press the OK key ⑱ and after 10 seconds start from the beginning of this process again.)
  Press the OK key ⑱ to confirm.
- Wait 10 seconds until the device automatically quits the settings mode.
- If you forget your password you can carry out a reset (see “Reset”).

Storing telephone numbers:
Important information: Do not store any emergency services numbers in the memory.

You can store up to 5 telephone numbers (each a max. 14 digits long).
1. Enter the current password.
2. Press the PROG key ⑯ a sufficient number of times until the word “MEMORY” flashes at the top of the LC display ⑭.
3. Press the OK key ⑱ to confirm.
4. Now the LC displays memory location 1.
5. Using the *↑ key ㉑ and the #/↓ key ⑳ select a memory location from 1 to 5.
6. Enter the telephone number using the number keys 0 to 9 ⑮ (max. 14 digits per memory location).
7. Press the OK key ⑱ to confirm.
8. If you then wish to enter further telephone numbers in other memory locations then repeat steps 3 to 7 until you have entered all the telephone numbers you need.
9. Wait 10 seconds until the device automatically quits the settings mode.

To include a dialling pause in the telephone number:
If you have an internal telephone exchange you may need to include one or more dialling pauses in the dialling sequence.
- To do this go back to the previous section items 1 to 5
- In item 6 at the desired position press the PAUSE key ⏸ ⑰. A “P” appears on the LC display ⑭.
- Continue entering the telephone number as in the previous section items 7 to 9.
  The LC display now shows e.g.: 0P0123456789
- If an alarm is triggered and the alarm unit dials this telephone number, it makes a 3.6 second pause in dialling at the “P” before it dials the rest of the number.

Erasing a stored telephone number:
- Enter the current password.
- Press the PROG key ⑯ a sufficient number of times until the word “MEMORY” flashes at the top of the LC display ⑭.
- Press the OK key ⑱ to confirm.
- Now the LC displays memory location 1.
- Using the *↑ key ㉑ and the #/↓ key ⑳ select a memory location from 1 to 5.
- Press the OK key ⑱ twice to delete the selected telephone number.
- Wait 10 seconds until the device automatically quits the settings mode.

Switching the siren on / off
The alarm and emergency telephone dialler has an integral siren. You can switch off the siren. In this state if an alarm is triggered the siren will not sound (silent alarm). If the siren is switched off this is indicated on the LC display 🔇.
Factory setting: “SOUND ON” (siren switched on):
- Enter the current password.
- Press the PROG key ⑯ a sufficient number of times until the 🔇 symbol flashes at the top of the LC display ⑭.
- Press the OK key ⑱ to confirm.
- Use the *↑ key ㉑ and #/↓ key ⑳ to select “SOUND ON” (Siren switched on) or “SOUND OFF” (Siren switched off – silent alarm).

- Press the OK key ⑱ to confirm.
- Wait 10 seconds until the device automatically quits the settings mode.

Switching automatic dialling on / off:
You can switch off the automatic dialling function.
The device calls all the stored telephone numbers if the automatic dialling function is switched on when an alarm is triggered.
The LC display shows if the automatic dialling function is not switched on. Factory setting: “CALL ON” (dialling function switched on)

- Enter the current password.
- Press the PROG key ⑯ a sufficient number of times until the symbol flashes at the top of the LC display ⑭.
- Press the OK key ⑱ to confirm.
- Use the *↑ key ㉑ and #↓ key ⑳ to select “CALL ON” (dialling function switched on) or “CALL OFF” (dialling function switched off).
- Press the OK key ⑱ to confirm.
- Wait 10 seconds until the device automatically quits the settings mode.

Selecting the number of dialling processes:
You can select the number of times the automatic dialling function dials the numbers as between once and 5 times. Every stored telephone number will be called this number of times, whether or not the call is answered.
Factory setting: 3 times

- Enter the current password.
- Press the PROG key ⑯ a sufficient number of times until the word “CYCLE” flashes at the top of the LC display ⑭.
- Press the OK key ⑱ to confirm.
- Using the *↑ key ㉑ and the #↓ key ⑳ select the number of automatic dialling processes (1 / 2 / 3 / 4 / 5).
- Press the OK key ⑱ to confirm.
- Wait 10 seconds until the device automatically quits the settings mode.

Setting the entry delay:
Here you can set the time you have, from the time any motion is detected by the device in the armed state, to cancel the alarm before the siren starts or the telephone numbers are automatically dialled.
Factory setting: 20 seconds.

- Enter the current password.
- Press the PROG key ⑯ a sufficient number of times until the word “ENTRY” flashes at the top of the LC display ⑭.
- Press the OK key ⑱ to confirm.
- Using the *↑ key ㉑ and the #↓ key ⑳ select the length of the entry delay (0 / 5 / 10 / 15 / 20 seconds).
- Press the OK key ⑱ to confirm.
- Wait 10 seconds until the device automatically quits the settings mode.

Setting the date / time display:

1. Enter the current password.
2. Press the PROG key ⑯ a sufficient number of times until the word “TIME” flashes at the top of the LC display ⑭.
3. Press the OK key ⑱ to confirm.
4. The LCD display now shows:
   05 – 01 – 01 12 - 00
   = Year – Month – Day Hours - Minutes
5. Select the appropriate field by pressing the OK key ⑱ the required number of times.
   The selected field flashes.
6. Using the *↑ key ㉑ and the #↓ key ⑳ select the desired setting.
7. Press the OK key ⑱ to confirm.
8. Repeat items 6 and 7 until all the values have been entered.
9. Wait 10 seconds until the device automatically the settings mode.

Reset:
If you wish to delete all the settings or you have forgotten your password, you can initiate a reset as follows:

- Keep the PROG key ⑯ pressed until you hear a pip sound.
- Now immediately press the Pause key ⏸ ⑰ until you hear a pip sound.
- Now remove the battery and disconnect the mains adapter. After 2 minutes insert the battery again and/or reconnect the mains adapter.
- Now all the factory settings and the factory-installed password (“000”) are restored.

Positioning the alarm unit

1. Limiting the detection range/angle:
In the as-supplied condition the motion detector has a detection angle of approx. 100 ° and detection range of approx. 6 m (at a mounting height of 0.5 - 2 m) (see Fig. G). You can modify the detection range and angle by adjusting the motion detector.

To limit the detection angle use one of the two supplied masking stickers ② (complete or cut to size).

- See Fig. H
  Limited horizontal detection angle (approx. 40 °) e.g. as a crossing detector.
- See Fig. I
  You can disable the motion detector by applying the whole masking sticker, e.g. if detection is to be performed by an externally connected detector (see the section on “Optional connections”).

2. Positioning:
You can position the alarm unit upright or lying down.
If the surface is very smooth it is recommended that you place the device lying down.

Placing the device lying down (see Fig. K):
- Turn the motion detector ⑪ carefully through 180° horizontally.
- Place the alarm unit ① down in the desired location.
- Carefully turn the motion detector vertically into the desired direction (max. 90°).

Mounting the device on a wall:
- Find a suitable place to mount the device on a wall.
- Before you fix the alarm unit ① permanently into place, carry out the steps described in section 3 "Checking the functions" at the planned mounting site.
- If the alarm and emergency telephone dialler is functioning properly, drill two suitable holes 27 mm apart and horizontal (see Fig. L) at the planned location.
- Use the supplied screws ③ and dowels ④ to fix the device in place. The screw heads must be left projecting approx. 4 mm (see Fig. L) from the surface of the wall.
- Push the screw holes for mounting the device ㉗ on to the screws until the alarm unit is firmly suspended from the wall.

3. Checking the functions:
Checking that the remote control is functioning properly
- Press the I key on the remote control to arm the alarm unit ①.
- Arming is confirmed by three pips.
- The LC display ⑭ of the alarm unit shows "ARM".
- Disarm the siren unit by pressing the O key ㊲ on the remote control.
- Disarming is confirmed by one pip.
- The word "ARM" disappears from the LC display ⑭ of the alarm unit.

Checking the emergency alarm:
The device has an emergency alarm function (Panic function).
- Press the panic key ㉞ on the remote control ⑤.
- The siren sounds for 30 seconds (if the siren is switched on – see section "Switching the siren on/off") and the programmed telephone numbers are called (if the automatic dialling function is switched on – see section "Switching automatic dialling on/off).
- After 30 seconds pause the siren sounds for a second time for 30 seconds.
- To stop the alarm and the dialling process press the O key ㊲ on the remote control.
- The alarm unit sounds a pip and the alarm is now switched off.

Checking the function of the motion detector:
- Set the gong on/off switch ㉔ on (setting "**I**"). The gong sound sounds once.
- After approx. 50 seconds delay the gong sounds again.
- Now move into the range of detection of the motion detector ⑪.
  If the motion detector detects your motion the gong sound sounds 2 x.
- Set the gong on/off switch ㉔ off (setting "**O**").

Checking the automatic dialling function:
- Keep the PROG key ⑯ pressed until you hear a pip sound.
- Now press a memory location number (number keys ⑮ "1" to "5"). The dialling unit now automatically dials the associated assigned telephone number and the telephone number flashes on the LC display ⑭ (assuming that the memory location has been assigned a telephone number).
- Wait until the device automatically quits the dialling process.

Operation
If you entered an incorrect password and confirmed it with the OK key ⑱, the device responds with an "error sound" and automatically returns to the normal mode.

Arming the alarm and emergency telephone dialler:
Arming with the remote control
- Press the I key

on the alarm unit
- Enter the current password.
- Press the OK key ⑱.
- The alarm unit sounds three pips and "ARM" appears at the bottom of the LC display ⑭.
- You now have approx. 55 seconds (exit delay) to leave the monitored area without triggering the alarm.
- After this exit delay has expired the device sounds a pip.
- The alarm and emergency telephone dialler is now armed.

Note: In the armed state the gong function is not activated, even if the gong On/Off switch ㉔ is in setting "**I**".

The alarm sounds - triggered by the detected motion
In the armed state the motion detector ⑪ detects some motion.
The **!**/BATT. LED ⑬ illuminates once briefly.

After the set entry delay expires:
- If the alarm is triggered, the word "TRIGGER" appears at the bottom of the LC display ⑭.
- The siren ㉒ sounds for 30 seconds (if the siren is switched on). After 30 seconds pause the siren sounds for a second time for 30 seconds.

- As determined by the automatic dialling function (factory setting: dialling function switched on) and the set number of dialling processes the alarm and emergency telephone dialler dials all the stored telephone numbers in a cycle:
  1st telephone number (30 sec.) - 3 sec. wait -
  2nd telephone number (30 sec.) - 3 sec. wait -
  3rd telephone number (30 sec.) - 3 sec. wait -
  4th telephone number (30 sec.) - 3 sec. wait -
  5th telephone number (30 sec.) - 3 sec. wait -
  1st telephone number (30 sec.) - 3 sec. wait ....
  etc.

If the person called accepts the call, he will hear an alarm sound (even if the siren is switched off) until the telephone connection is automatically stopped after max. 35 seconds by the alarm unit.
If the telephone connection of the dialling device and the called telephone device have the features to enable the caller display function to work then the telephone number of the dialling device is displayed on the LC display of the called telephone device. Even if one or more of the called people accept the calls, all the telephone numbers (even those who have already answered) are called for the set number of dialling processes. The dialling cycle can only be interrupted by disarming the device.

If the alarm and emergency telephone dialler is not disarmed during or after an alarm then it remains armed. The alarm can be triggered again after the end of the siren sounding process (approx. 90 seconds) or at the end of the dialling cycle.

Disarming the alarm and emergency telephone dialler:

Disarming with the remote control

Press the ⏻ key ㊲

on the alarm unit

- Enter the current password.
- Press the OK key ⑱.
- If appropriate, the alarm sound stops.
- If appropriate, the flashing word “TRIGGER” disappears.
- The alarm unit sounds a pip.
- The word “ARM” disappears from the LC display ⑭.
- The alarm and emergency telephone dialler is now disarmed.

Note: Whilst the alarm unit is dialling a telephone number, i.e. it is establishing a telephone connection, the alarm and emergency telephone dialler cannot be disarmed using the keys on the device. The remote control can be used to disarm the device at any time.

Switching the panic alarm On / Off:

- Press the PANIC key ⑲ on the alarm unit or the “PANIC” key ㉞ on the remote control.
- If the alarm is triggered, the word “TRIGGER” appears at the bottom of the LC display ⑭.
- The siren ㉒ sounds for 30 seconds (if the siren is switched on – see section “Switching the siren on / off”) and the programmed telephone numbers are called (if the automatic dialling function is switched on – see section “Switching automatic dialling on / off).
- After 30 seconds the siren sounds for a second time for 30 seconds.
- To stop the alarm and dialling process, enter your current password and press the OK key ⑱ or press the ⏻ key ㊲ on the remote control.
- The flashing word “TRIGGER” disappears.
- The alarm unit sounds a pip and the alarm is now switched off.

Note: Whilst the alarm unit is dialling a telephone number, i.e. it is establishing a telephone connection, the panic alarm cannot be disarmed using the keys on the device. The remote control can be used to disarm the device at any time.

Switching the gong function on/off:

- Set the gong On / Off switch ㉔ on (setting “**I**”).
- The gong sound sounds once.
- After approx. 50 seconds delay a pip sounds. The gong function is now activated.
- If the motion detector ⑪ detects some motion, the **!**/BATT. LED ⑬ illuminates once more and the gong sound sounds 2 x.
- To switch the gong function off again, set the gong On / Off switch ㉔ off (setting “**O**”).

Note: In the armed state the gong function is not activated.

Summary of the last 5 alarm events:

This function is not available when in the setting mode nor when the alarm and emergency telephone dialler is armed.

- Press the #/↓ key ⑳ repeatedly.
- The times of the last 5 alarm events are displayed one after the other.
- Wait approx. 10 seconds and the display mode automatically switches off again.

Summary of the stored telephone numbers:

This function is not available when in the setting mode nor when the alarm and emergency telephone dialler is armed.

- Press the *↑ key ㉑ repeatedly.
- The stored telephone numbers are displayed one after the other.
- Unassigned memory locations are shown as “- - - - - - - - - - - - - - -”.
- Wait approx. 10 seconds and the display mode automatically switches off again.

Summary of the sounds

Sound	Meaning
Three pips	The exit delay is activated, the arming of the alarm and emergency telephone dialler will be activated after approx 55 seconds.
Siren alarm	The siren sounds 1. Triggered by motion detection – after the set entry delay in the cycle: 30 sec. on – 30 sec. pause – 30 sec. on. 2. Triggered by pressing the "PANIC" key ⑲ or ㉞ as a panic alarm.
Single gong sound	Gong switch was set to setting "**I**", the gong function is still not activated.
Two gong sounds	Motion was detected, the gong function is activated.

Changing batteries

Alarm unit
If the **!**/BATT. LED ⑬ illuminates once every three seconds (from approx 7.7V + - 0.5V), then you should renew the 9V block battery. Replace the battery as described in section "Power supply" under "Alarm unit - 9V block battery". In the armed state the alarm unit is supplied with power for approx. 24 hours after the **!**/BATT. LED ⑬ starts to illuminate.

Remote control handset
If the check LED ㉟ is weak when the keys on the remote control are operated and/or the range of the remote control is reduced then the battery needs to be replaced (battery 12V, alkaline (type CN 23 A or L1028)).

- Push the battery compartment cover ㊳ downwards using light pressure (see Fig. M).
- Replace the battery with a new one. Insert the new battery, observing the correct polarity (see marking in the battery compartment).
- Push the battery compartment cover back on to the housing again.
- Check that the remote control is working properly.

Optional connections

In order to be able to connect optional external devices you must first expose the necessary terminal connections in the alarm unit:

- Remove the screw ㉖ from the connection compartment cover with a crossheaded screw driver (see Fig. E).
- Push the screwdriver into the recess slot ㉙ and first lift up then take off the connection compartment cover.
- Then you can make the desired connections at the connection terminals ㉘ (see "Description of the connections"). Use cable with a wire cross section of 0.2 – 0.3 mm, e.g. telephone cable.
- Guide all the connected cables out of the alarm unit through the recess slot ㉙.
- Put the connection compartment cover ㉕ back in place.
- Tighten the screw ㉖ on the connection compartment cover again.

Description of the connections (see Fig. N)

INPUT: If an external connection between INPUT and ⊖ is broken a gong sound sounds (if the gong function is switched on) or an alarm is triggered (in the armed state), however only after the end of the exit delay; if at the end of the exit delay this terminal is not connected to ⊖ no alarm will be triggered.

⊖: 0V (neutral)

SIREN *: 12V ⎓ (max. 150 mA) when the alarm is triggered (irrespective of whether the internal siren is switched on or off).

NA: No function.

Siren *:
You can connect an external siren (not included) operating at 9 or 12V DC, max. 150 mA to the ⊖ and SIREN terminals.

Reed contact:
You can connect a reed contact (magnetic contact as opening detector (NC), not included) as a door or window opening detector to the INPUT and ⊖ terminals. Up to 6 reed contacts can be connected in series.

Other contacts:
The potential-free contacts of other detectors or systems can be connected to trigger the alarm / dialling function. Opener contacts (NC) can be connected to the INPUT and ⊖ terminals (with more than one contact: connected in series).

* If the power supply from the mains adapter fails then there is no voltage at the SIREN terminal. The INPUT terminal remains active during operation from the backup battery.

Rectifying faults

Fault	Cause	Remedy
Motion detector detects motion without apparent reason.	Pets, air movements, direct light, etc.	Change the position of the motion detector. Use a masking sticker to restrict a particular part of the detection angle / range.
The range of the motion detector is not adequate.	Ambient temperature is too high (20 °C is optimal).	Change the position of the motion detector.
	Device is mounted too low or too high.	Change the mounting height or the inclination of the motion detector.
The !/BATT. LED flashes regularly.	There is no backup battery connected or the connected backup battery is too weak.	Connect a new backup battery.
The called number does not receive a call on alarm.	The telephone number was incorrectly or not entered.	Enter the telephone number again.
	Dialling function is switched off (⛔ appears on the LC display.	Set the dialling function on. (⛔ does not appear on the LC display.
	The telephone line is faulty.	Check the telephone line with an analogue telephone.
The device does not react to the password.	You have not yet given a command after password entry.	Press the OK key ⑱ to arm/disarm the device. Press the PROG key ⑯ to enter settings mode.
	The password entered is wrong.	Enter the correct password. If you have forgotten the password, set the device back to the factory settings as described in the section “Changing the password”.
Your settings were not stored.	The settings were not confirmed.	Press the OK key ⑱ to confirm the settings.
There are other faults		Carry out a reset (see section “Making the settings” item “Reset”).

Should you have further questions or problems please consult www.dexaplan.com where you can find information on problem handling.

Maintenance and cleaning

Maintenance of the alarm system

You should regularly check the device to see that it is safe and working properly.

Cleaning

Before you clean the device, pull the mains adapter out of the mains socket. Use a dry or slightly moist cloth for cleaning the device. Never immerse the device in water. Do not use solvents to clean the device.